



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number

10/713,330

Filing Date

11/17/03

First Named Inventor

Gregory Vernitsky

Art Unit

2836

Examiner Name

Scott Bauer

Attorney Docket Number

ION-1001

**ENCLOSURES**

(Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

Remarks

Response to First Office Action, Ex parte Quayle, dated 11/1/05  
and  
Response to Notice of Non-Compliance dated 11/29/05**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Ion Systems Inc.

Signature

Printed name

John E. Menear

Date

12/14/05

Reg. No.

55453

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

John E. Menear

Date

12/14/05

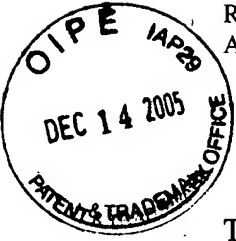
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

12-16-05

FW

Application Number 10/713,330, Confirmation Number 9882  
Reply to First Office Action dated 11/1/05 / Reply to Notice of Non-Compliance dated 11/29/05  
Amendment dated 12/14/05



To: Mr. Scott Bauer, Patent Examiner  
Art Unit 2836, Confirmation Number 9882

Reference: Application Number 10/713,330 entitled "Self-Balancing  
Shielded Bipolar Ionizer with Air Assist"

Filing Date: November 17, 2003

From: John Menear, Patent Agent 55453, in behalf of Vernitsky et al.  
Subject: Response to First Office Action, Ex parte Quayle, dated 11/1/05  
and  
Response to Notice of Non-Compliance dated 11/29/05  
Date: December 14, 2005

Thank you for your analysis. The inventors agree with your objections, and  
corrections are made below.

#### AMENDMENT

Please amend application number 10/713,330 as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, beginning on page  
3 of this paper.

**Amendments to the Drawings** begin on page 9 of this paper.

**Remarks / Support Information** begin on page 10 of this paper.